



Office of Intellectual Property Counsel
3M Innovative Properties Company
PO Box 33427
St. Paul, Minnesota 55133-3427
651/733 1500

PATENT

Docket No.

53788US011

Amendment Transmittal Letter

Commissioner for Patents
Washington, DC 20231

Inventor(s): CHIA-TIE HO and CLARENCE FULLBRIGHT, JR.
Application No. 09/710,036 Group Art Unit: 1711
Filed: November 10, 2000 Examiner: J. Cooney
Title: A FLEXIBLE POLYURETHANE MATERIAL

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- ☒ Enclosed is an amendment in the above-identified application.
☒ The fee for this amendment is computed as follows:

Claims As Amended						
(1)	(2) Claims Remaining After Amendment	(3)	(4) Highest No. Previously Paid For	(5) Present Extra	(6) Rate	(7) Additional Fee
Total Claims	31	Minus	** 26	= 5	x \$18.00	= \$90.00
Independent Claims	4	Minus	*** 4	= 0	x \$84.00	= \$0.00
Additional fee for filing one or more multiple dependent claims, if no such fee has been previously paid					\$280.00	\$0.00
Total Additional Fee For This Amendment →						\$90.00

** If the "Highest No. Previously Paid For" in this space would be less than 20, write "20" in this space.

*** If the "Highest No. previously Paid For" in this space would be less than 3, write "3" in this space.

- ☒ Please charge to Deposit Account 13-3723 any fees under 37 CFR 1.16 and 1.17 which may be required during the entire pendency of this application. This authorization includes the fee for any extension of time under 37 CFR 1.136(a) that may be necessary. To the extent any such extension should become necessary it is hereby requested.

Registration Number	Telephone Number
48,428	(651) 733-3169
Date	
November 26, 2002	

Respectfully submitted,

Signature
<i>Jean A. Lown</i>
Printed Name
Jean A. Lown

Certificate of Mailing

Pursuant to 37 CFR 1.8 I certify that this correspondence is being deposited on the date indicated below with the United States Postal Service as First Class Mail addressed to: Commissioner for Patents, Washington, DC 20231

Date of Deposit	Signature
November 26, 2002	<i>Judy L. Hansen</i>
	Printed Name
	Judy L. Hansen



PATENT
Docket No. 53788US011

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

CHIA-TIE HO and CLARENCE
FULLBRIGHT, JR.

Serial No.: 09/710,036
Filed: November 10, 2000

For: A FLEXIBLE POLYURETHANE
MATERIAL

Group Art Unit: 1711

Examiner: J. Cooney

#20/E
12/14/00

AMENDMENT AND RESPONSE

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED
WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL
IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS,
WASHINGTON, D.C. 20231 ON

November 26, 2002
SIGNED Judy L. Hansen

This is in response to the outstanding Office Action, mailed November 6, 2002,
in the above-identified application. This Amendment is believed to be timely
submitted. If any extension of time is required to consider this response, such
extension is hereby requested.

In the Claims:

Please amend the application as follows:

- 41 (Twice Amended) An article comprising:
- a) a substrate; and
 - b) a clear protective polyurethane layer on a first surface of the substrate, wherein the polyurethane contains primary aliphatic isocyanate crosslinking, and wherein about 25% or more of the total crosslink density is contributed by a polyisocyanate components, said polyurethane exhibiting at least one property selected from the group consisting of a flexural modulus of 1.0×10^8 pascals or less, a storage modulus of 1.0×10^8 pascals or less, a Shore A hardness of less than 94, a Hoffman scratch-hardness test result of 2 or less, and a color shift, in accordance with heat aging test ASTM D2244-79, within 1 delta E.

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